Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 11 Jan 2023 until 23:59 on Thursday 12 Jan 2023

Forecast Issued on Tuesday 10 Jan 2023 at 16:19 by Met Office Aberdeen

Confidence: High for unsettled conditions, and turning colder over the weekend, lower for daily detail, especially on Saturday.

Headline for Wednesday 11 Jan 2023: Cloudy with frequent snow showers, rain at low levels, and limited brief bright or sunny intervals. Bitterly cold in the gale to severe gale westerly winds which bring blizzard conditions at times.

Mountain weather hazards on Wednesday 11 Jan 2023

Blizzards
Medium Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Medium Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow showers	Heavy snow	Heavy snow	Light snow
Precipitation probability							
60%	70%	70%	50%	80%	60%	80%	40%

Forecast for Wednesday 11 Jan 2023

Weather: Generally cloudy with frequent showers, these of snow above about 500-600m perhaps a shade lower in the heaviest showers, which could also be accompanied by thunder. Gale to severe gale force winds will allow blizzard conditions to develop at times though the winds will ease later. There will be a few limited bright or sunny intervals.

Chance of cloud-free hill tops above 800m: 30% or less with some of the highest tops in cloud most of the time.

Low cloud and visibility: Broken to overcast cloud at 500-800m and above, a few lower patches, bringing very poor visibility in the cloud. Visibility often poor below cloud in the showers and very poor where lying snow blows and causes blizzards. Mainly good away from cloud and showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 11 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	53/62 W	47/57 SW	46/56 SW	42/52 SW	41/51 SW	34/43 SW	27/35 SW	20/26 SW	15/20 SW
900	50/59 W	44/54 SW	43/53 SW	40/49 SW	39/49 SW	33/41 SW	26/33 SW	19/25 SW	14/19 SW
600	33/43 W	30/40 SW	29/39 SW	27/37 SW	26/36 SW	22/31 SW	16/24 SW	12/19 SW	10/14 SW
300	8/42 W	8/39 SW	7/37 SW	9/36 SW	8/35 SW	8/30 SW	6/23 SW	4/16 SW	3/12 SW
Glen	18/36 W	18/36 SW	13/30 SW	15/32 SW	11/27 SW	11/24 SW	7/18 SW	5/13 W	3/8 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-13	-2/-12	-2/-12	-2/-11	-2/-12	-2/-11	-2/-10	-1/-8	-2/-7
900	-1/-11	-1/-11	-1/-11	-1/-10	-1/-10	-2/-10	-1/-9	-1/-7	-1/-6
600	1/-6	1/-6	1/-6	1/-6	1/-6	1/-6	1/-5	1/-3	1/-3
300	4/1	3/0	3/0	3/-0	3/0	3/0	3/0	3/1	2/1
Glen	6/2	6/1	5/1	5/1	6/3	6/2	5/3	5/4	5/4
Freezing Level*	700m	700m	800m	800m	700m	700m	800m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the very low feels like temperature.

Forecast for Thursday 12 Jan 2023

Weather: Clearer in early hours and then a bright start to the day with some sunshine, but cloud and occasional rain with snow above 600 rising 800m will arrive from the southwest late morning. This pushing through with a short brighter spell during the afternoon before further showers pack in from the west becoming prolonged from late afternoon with snow above 600-800m.

Maximum wind: South or southwest 25 gusts 35mph, becoming southeasterly in the north.

Chance of cloud-free hill tops above 800m: 70% falling 30%

Low cloud and visibility: At first patchy cloud at 750-900m but becoming broken to overcast at 450-750m. Good visibility at first becoming poor in snow showers.

Temperature: **Glens:** Minus 2 Celsius early hours rising to Plus 5 by afternoon and edging down to 3 degrees by midnight.
At 800m: Minus 2 Celsius.
Freezing level: 600m rising to 750m.

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